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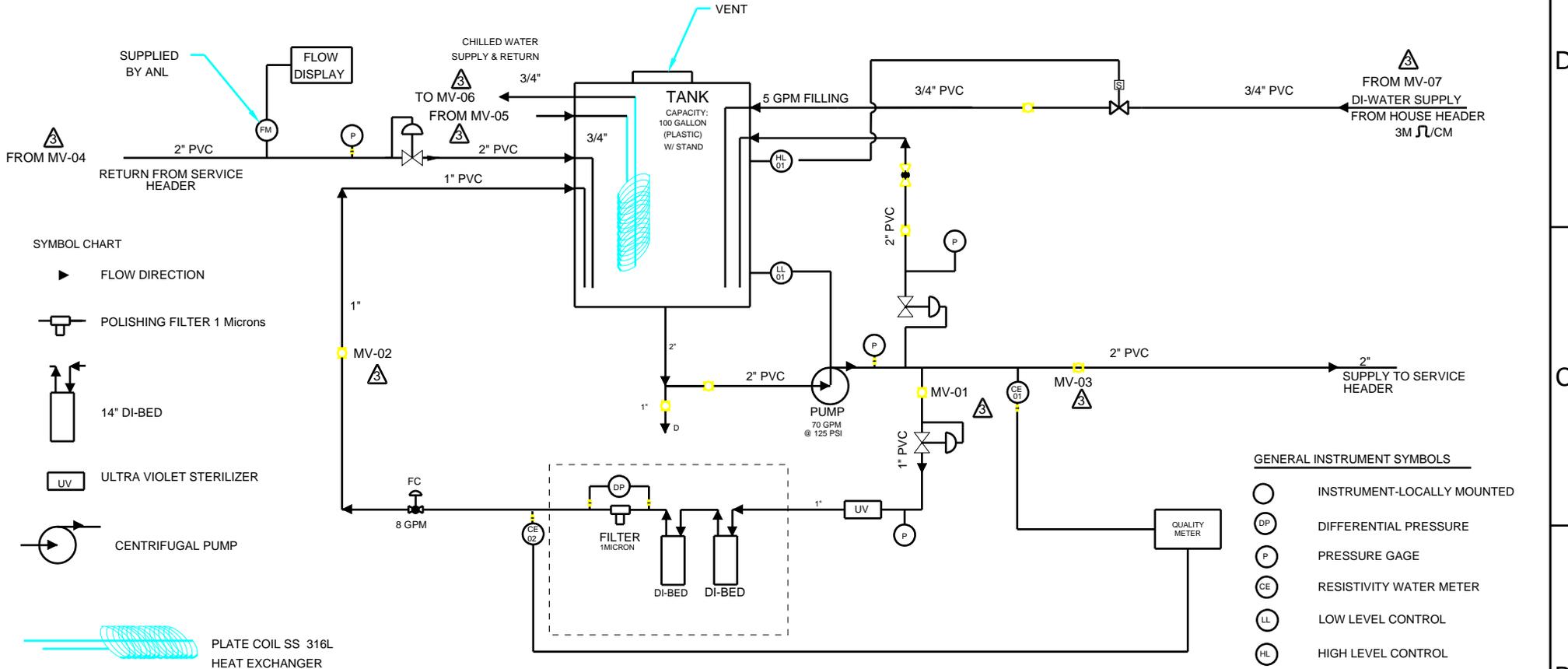
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SYMBOL CHART

- ▶ FLOW DIRECTION
- POLISHING FILTER 1 Microns
- 14" DI-BED
- ULTRA VIOLET STERILIZER
- CENTRIFUGAL PUMP

PLATE COIL SS 316L
HEAT EXCHANGER

GENERAL INSTRUMENT SYMBOLS

- INSTRUMENT-LOCALLY MOUNTED
- DIFFERENTIAL PRESSURE
- PRESSURE GAGE
- RESISTIVITY WATER METER
- LOW LEVEL CONTROL
- HIGH LEVEL CONTROL

VALVE SYMBOLS

- GLOBE
- SOLENOID
- BALL
- FLOW CONTROL
- BACK PRESSURE REGULATOR

GENERAL NOTES

- 1-All equipment except DI Beds and associated filters are skid mounted. Skid dimensions are approx. 48" x 36".
- 2-All piping are sch. 80 PVC.
- 3-Tank material is Polyethylene and is UV stabilized. Tank dimensions are 22" dia x 44" ht.

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
03	MV-1 TO MV-7 ADDED	M.J.M.	JTC	3/24/97
02	REDESIGNED & REDRAWN	RS	JTC	2/13/96

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		THIS DRAWING IS THE PROPERTY OF		
TOLERANCES		ARGONNE NATIONAL LABORATORY		
DECIMALS	ANGULAR	ADVANCED PHOTON SOURCE		
.X - .X	- .XX	Q3 SRI-CAT		
.XX - .XX	- .XX	BEAM LINE DI H O 2		
.XXX - .XXX	- .XXX	PRODUCTION AND DISTRIBUTION SKID		
SURFACE ROUGHNESS		APPROVED/RELEASED		
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		SCALE 1:1		
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1		SIZE C		
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		DRAWING NUMBER		
DO NOT SCALE DRAWING		Q3-650000-03		